

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/828,457	04/09/2001	David Bordeleau	10442-17us ISC	6909
20988 OGILVY REN	7590 07/18/2007 JAULT LLP		EXAMINER	
1981 MCGILL	COLLEGE AVENUE		BRIER, JEFFERY A	
SUITE 1600 MONTREAL,	OC H3A2Y3		ART UNIT	PAPER NUMBER
CANADA	,		2628	
		•	MAIL DATE	DELIVERY MODE
		•	07/18/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	Applicant(s)			
		09/828,457	BORDELEAU ET AL.			
	Office Action Summary	Examiner	Art Unit			
		Jeffery A. Brier	2628			
Period fo	The MAILING DATE of this communication reply	on appears on the cover sheet	with the correspondence address			
WHIC - Exte after - If NC - Failt Any	IORTENED STATUTORY PERIOD FOR FOR EVER IS LONGER, FROM THE MAILIN ensions of time may be available under the provisions of 37 Cr rsIX (6) MONTHS from the mailing date of this communication period for reply is specified above, the maximum statutory ure to reply within the set or extended period for reply will, by reply received by the Office later than three months after the need patent term adjustment. See 37 CFR 1.704(b).	NG DATE OF THIS COMMU CFR 1.136(a). In no event, however, may on. period will apply and will expire SIX (6) No estatute, cause the application to become	NICATION. y a reply be timely filed MONTHS from the mailing date of this communication. BE ABANDONED (35 U.S.C. § 133).			
Status						
1)🛛	Responsive to communication(s) filed on	<u>09 July 2007</u> .				
2a) <u></u> ☐	This action is FINAL . 2b)] This action is non-final.				
3)🛛	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
	closed in accordance with the practice ur	nder <i>Ex parte Quayle</i> , 1935 (C.D. 11, 453 O.G. 213.			
Disposit	ion of Claims					
	Claim(s) <u>11-24</u> is/are pending in the appli 4a) Of the above claim(s) is/are with					
	Claim(s) 11-24 is/are allowed.					
-	Claim(s) is/are rejected.					
	Claim(s) is/are objected to. Claim(s) are subject to restriction a	and/or election requirement				
اـــا(٥	claim(s) are subject to restriction a	and/or election requirement.				
Applicat	ion Papers					
	The specification is objected to by the Exa					
10)⊠	The drawing(s) filed on <u>28 September 200</u>					
	Applicant may not request that any objection to					
11)[Replacement drawing sheet(s) including the of the oath or declaration is objected to by the oath or declaration is objected to be the oath of the oath or declaration is objected to be the oath of th					
Priority	under 35 U.S.C. § 119					
<i>,</i> —	Acknowledgment is made of a claim for for All b) Some * c) None of: 1. Certified copies of the priority docu		;. § 119(a)-(d) or (f).			
	2. Certified copies of the priority docu		1 Application No.			
	3. Copies of the certified copies of the					
	application from the International B	Bureau (PCT Rule 17.2(a)).				
* ;	See the attached detailed Office action for	a list of the certified copies r	ot received.			
Attachmei	nt(s)					
	ce of References Cited (PTO-892)		ew Summary (PTO-413)			
3) 🔲 Info	ce of Draftsperson's Patent Drawing Review (PTO-94 rmation Disclosure Statement(s) (PTO/SB/08) er No(s)/Mail Date		No(s)/Mail Date of Informal Patent Application			

Application/Control Number: 09/828,457 Page 2

Art Unit: 2628

DETAILED ACTION

Response to Amendment

- 1. The amendment filed on 7/9/2007 has been entered. The specification and drawings are objected to for the following informalities.
- 2. This application is in condition for allowance except for the following formal matters:

Specification

- 3. The abstract of the disclosure is objected to because in the 7/9/2007 amended sentence a grammatical link between "image data file" and "graphically defining...explosion effect" is needed such as the word "and" and adding in the same sentence after "explosion effect" "in the graphics image data file" or similar amendments expressing the invention. Correction is required. See MPEP § 608.01(b).
- 4. The disclosure is objected to because of the following informalities:

in paragraphs [033] and [036] a graphics chip 36 is described while in paragraphs [054] and [062] a graphics engine 36 is described. Since a graphics chip and a graphics engine may be different things, one a chip the other may be software, applicant needs to clarify element 36 of the drawings, see figure 1, by amending the specification and note the specification at paragraph [033] last sentence states graphics chip 36 is preferably a Matrox G400 and note 24 is a 3D rendering engine and 21 is a

Art Unit: 2628

graphics engine command interface, thus, applicant may wish to refer to 36 as both graphics chip or graphics engine.

Appropriate correction is required.

Drawings

5. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they include the following reference character(s) not mentioned in the description: reference numbers 34, 35, 43, and 44 of figure 1 and reference number 90 of figure 6. Corrected drawing sheets in compliance with 37 CFR 1.121(d), or amendment to the specification to add the reference character(s) in the description in compliance with 37 CFR 1.121(b) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filling date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Prosecution on the merits is closed in accordance with the practice under *Ex* parte Quayle, 25 USPQ 74, 453 O.G. 213, (Comm'r Pat. 1935).

A shortened statutory period for reply to this action is set to expire **TWO**MONTHS from the mailing date of this letter.

Application/Control Number: 09/828,457 Page 4

Art Unit: 2628

6. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Jeffery A Brier whose telephone number is (571) 272-

7656. The examiner can normally be reached on M-F from 7:30 to 4:00. If attempts to

reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael

Razavi, can be reached at (571) 272-7664. The fax phone Number for the organization

where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

/Jeffery A. Brier/ Primary Examiner, Division 2628